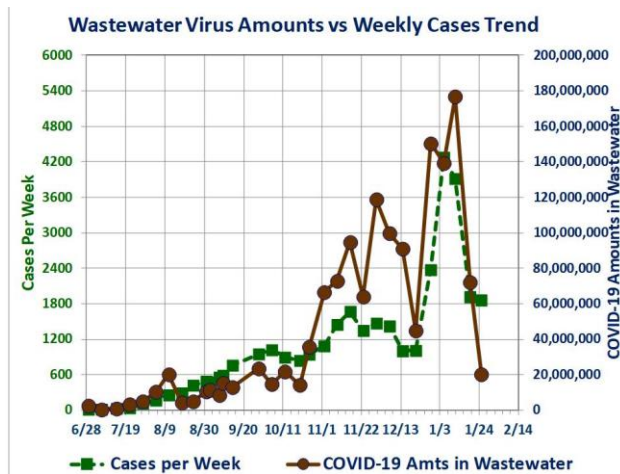




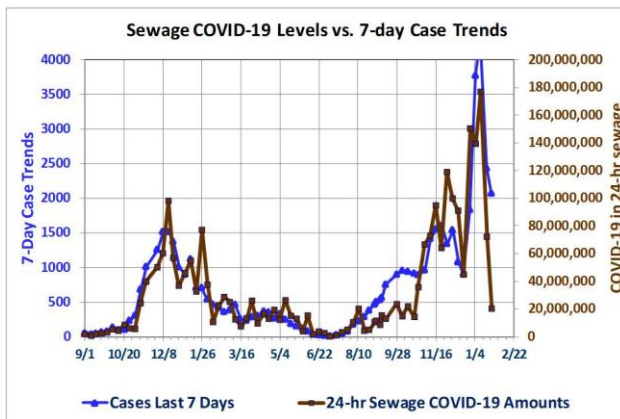
## Analysis of COVID-19 in Wastewater

Feb. 01, 2022 Report



In this report, predicted cases are based on the amount of virus in wastewater connected to the number of cases of COVID-19 diagnosed by testing in our community. These studies are done by Biobot, the company that performs our wastewater testing.

The amount of virus in wastewater reflects the amount of virus in the community. Generally, wastewater values and number of identified cases follow similar courses and can be helpful to follow the course of the pandemic in Erie County.



Wastewater virus levels have fallen very rapidly over the past 2 weeks, faster than documented cases. This suggests the peak of the surge is past, but case rates are still VERY high, indicating that this wave is likely far from over.

### Remember

Unvaccinated people risk contracting COVID-19 and infecting their loved ones. If you are positive, even if you do not have symptoms or only have mild symptoms, you can pass on the coronavirus to loved ones who are less healthy and they could get sick with COVID-19.

The vaccines work and are safe. Vaccination helps the body prevent severe illness and lessens the likelihood of needing hospitalization. It is normal to get side effects from vaccinations.

The vaccines have been so effective that nearly all COVID-19 cases and hospitalizations are currently occurring in unvaccinated persons.

All unvaccinated residents are encouraged to get vaccinated. COVID-19 vaccines were developed by experts and are safe. Free vaccines are available for residents of Erie County ages 12 years and older. Finding vaccines in nearby locations can be done by:

- texting your ZIP Code to 438829
- visiting [vaccines.gov](https://vaccines.gov)
- calling 1-800-232-0233